

SERIAL NUMBER
07/702,939

FILING DATE
05/20/91

CLASS
379

PATENT
NUMBER

SUBCLASS
58

GROUP/ART UNIT
2614
2608

EX

5436960

5436960

THOMAS J. CAMPANA JR., CHICAGO, IL; MICHAEL P. PONSCHKE, LOCKPORT, IL;
GARY F. THELEN, PALOS PARK, IL.

CONTINUING DATA*****
RIFIED

none

FOREIGN/PCT APPLICATIONS*****
PREPARED

none

ATTENTION

NO PUBLIC COPYING OF THIS FILE
SEE SCANNED-FILE NOTICE
ATTACHED INSIDE FILE JACKET

PATENT FILING LICENSE GRANTED 06/25/91

***** SMALL ENTITY *****

AS FILED	STATE OR COUNTRY	SHEETS OR WGS.	TOTAL CLAIMS	INDEP. CLAIMS	FILING FEE RECEIVED	ATTORNEY'S DOCKET NO.
FILED	IL	12	85	1	\$ 965.00	780.29643X00

Person & Sturm
Pennsylvania Ave.
Washington, D.C. 20006
William H. & 1/66 ste 407

WIRELESS COMMUNICATIONS TO MOBILE PROCESSORS
MAIL SYSTEM WITH RF COMMUNICATIONS TO MOBILE
AND METHOD OF OPERATION THEREOF
U.S. DEPT. of COMM-Pat. & TM Office - PTO-436L (rev. 10-78)

PREPARED FOR ISSUE

Assistant Examiner
Docket Clerk
Primary Examiner
Patent Examiner
Art Unit 2608

CLAIMS ALLOWED

Total Claims	Print Claims
89	35

DRAWING

Sheets Drawn	Figs. Drawn	Print Figs
12	17	0

ISSUE BATCH

PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number

702939

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

SMALL ENTITY

OR

OTHER THAN SMALL ENTITY

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	85 minus 20 = *	65
INDEPENDENT CLAIMS	1 minus 3 = *	
MULTIPLE DEPENDENT CLAIM PRESENT		

RATE	FEE
	\$ 315.00
x \$10 =	
x 30 =	
+ 100 =	
TOTAL	

RATE	FEE
	\$ 630.00
x \$20 =	1300
x 60 =	
+ 200 =	
TOTAL	1980

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

SMALL ENTITY

OR

OTHER THAN SMALL ENTITY

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	* 85	Minus	** 85
Independent	* 1	Minus	*** 3	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDITIONAL FEE
x \$10 =	
x 30 =	
+ 100 =	
TOTAL	
ADDITIONAL FEE	

RATE	ADDITIONAL FEE
x \$20 =	
x 60 =	
+ 200 =	
TOTAL	
ADDITIONAL FEE	

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	* 86	Minus	** 85
Independent	* 4	Minus	*** 3	= 1
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDITIONAL FEE
x \$10 =	11.00
x 30 =	37.00
+ 100 =	
TOTAL	48.00
ADDITIONAL FEE	

RATE	ADDITIONAL FEE
x \$20 =	
x 60 =	
+ 200 =	
TOTAL	
ADDITIONAL FEE	

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	* 90	Minus	** 86
Independent	* 8	Minus	*** 4	= 4
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDITIONAL FEE
x \$10 =	44.00
x 30 =	148.00
+ 100 =	
TOTAL	192.00
ADDITIONAL FEE	

RATE	ADDITIONAL FEE
x \$20 =	
x 60 =	
+ 200 =	
TOTAL	
ADDITIONAL FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

75
15
90

2
37
192
148
448

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1994

Application or Docket Number

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	minus 20 =	*
INDEPENDENT CLAIMS	minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT		

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY

OR

OTHER THAN SMALL ENTITY

RATE	FEE
	365.00
x\$11=	
x38=	
+120=	
TOTAL	

OR

OR

OR

OR

OR

RATE	FEE
	730.00
x\$22=	
x76=	
+240=	
TOTAL	

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

SMALL ENTITY

OR

OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE
x\$11=	
x38=	
+120=	
TOTAL ADDIT. FEE	

OR

OR

OR

OR

OR

RATE	ADDITIONAL FEE
x\$22=	
x76=	
+240=	
TOTAL ADDIT. FEE	

AMENDMENT A

CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total * 88	Minus ** 90	=
Independent * 8	Minus *** 8	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM		

AMENDMENT B

CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total *	Minus **	=
Independent *	Minus ***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM		

RATE	ADDITIONAL FEE
x\$11=	
x38=	
+120=	
TOTAL ADDIT. FEE	

OR

OR

OR

OR

OR

RATE	ADDITIONAL FEE
x\$22=	
x76=	
+240=	
TOTAL ADDIT. FEE	

AMENDMENT C

CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total *	Minus **	=
Independent *	Minus ***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM		

RATE	ADDITIONAL FEE
x\$11=	
x38=	
+120=	
TOTAL ADDIT. FEE	

OR

OR

OR

OR

OR

RATE	ADDITIONAL FEE
x\$22=	
x76=	
+240=	
TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
 ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
 *** If the Highest Number Previously Paid For IN THIS SPACE is less than 3, enter "3."
 The Highest Number Previously Paid For (Total or Independent) is the highest number found in the appropriate box in column 1.

[illegible]

SEARCHED



07702939

When Entering a Paper See
Scanned Notice Inside File

SEARCH NOTES

D Boost
D Boost
STN DATABASE
APS
D. Boost

Date	Exmr
12-19-94	ESD
8-19-94	dl
8-19-94	dl
1-26-95	ESD
1-26-95	ESD

Class	Sub	Date	Exmr
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379	58	9/10	12-1-94
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67

88

93

96

97

98

57

updat	Search	4-12-94	
updat	Search	8-18-94	dl
updat		1-26-95	ESD
364	222.2	1-26-95	ESD

222.3

284

284.3

284.4

919.2

INTERFERENCE SEARCHED

Class	Sub	Date	Exmr
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379	58	1-26-95	ESD
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379	93		
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DO NOT REMOVE!

*
Paper no. 34 -
Petition Under 37 CFR
1.181 - Date of Mailing 5/6/03

Paper no. 35 -
Statement - Date of
Mailing - 5/20/03 (FAXED)

Paper no. 36 -
Petition Decision - Denied -
Mailed on 6/6/03

Paper no. 37
Supple. Decision Denying Pet.
Mailed on 06/12/03



07702939

When Entering a Paper See
Scanned Notice Inside File

38. Petition 11/31/03
39 Decision Denying Petition 11/25/03

99			
57			
update	Search	4-12-94	
update	Search	8-18-94	dlw
update		1-26-95	650
364	222.2	1-26-95	650
	222.3		
	284		
	284.3		
	284.4		
	2919.2		

SEARCH NOTES

	Date	Exmr.
D Bost	12-7-94	650
D Bost	8-19-94	dlw
STN DATABASE	8-19-94	dlw
APS	1-26-95	650
D. Bost	1-26-95	650

INTERFERENCE SEARCHED

Class	Sub.	Date	Exmr.
379	58	1-26-95	650
379	93		